

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-48-27
Relating to Certification of New Motor Vehicles

ROLLS-ROYCE MOTOR CARS LIMITED

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1992 model Rolls-Royce Motor Cars Limited exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: NRR6.7V6FNAX Displacement: 6.75 Liters (412 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Heated Oxygen Sensor
Warm-Up Three-Way Catalyst
Dual Three-Way Catalysts
Continuous Fuel Injection System
Secondary Air Injection System

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The emission standards for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.41	7.0	0.7

The certification emission values for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.16	1.2	0.6

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability for emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the optional NOx standard pursuant to Section 1960.1.5.(a)(1)(C), Title 13, California Code of Regulations (passenger cars with loaded vehicle weight over 5250 pounds).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2290).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." for the aforementioned model year (Title 13, California Code of Regulations, Section 1968).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 31st day of October, 1991.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. A-48-27 Page Manufacturer Rolls-Royce Motor Cars Ltd Engine Family NRR6.7V6FNAXPass Cars X Lt Duty Trucks Med Duty Vehicles Fuel Type GasolineEngine Type V8 Liter (CID) 6.75 (412) Evaporative Family 2Emission Control Sys. & Special Features CIS/HO2S/WUTWC+2TWC/AIR
(Use abbreviations per SAE J1930 Jun88)Engine: Front X Mid. Rear Drive: FWD RWD X 4WD-FT 4WD-PT

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Loaded Veh. Weight	RLHP (DPA)	Ign. Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
A	<u>Rolls-Royce</u>				EI		
	Silver Spirit II	A4	5500	12.8	Engine Management System		
	Silver Spur II	A4	5500	12.8			
	Silver Spur II Limousine	A4	5500				
	Corniche IV	A4	5500	12.6	RR: UD 71628	N/A	WUTWC UE 74067 or UE 72980
					Bosch: 0261 200 277		TWC UE 73687
	<u>Bentley</u>						
	Eight	A4	5500	12.8			
	Eight (LWB)	A4	5500	12.8			
	Mulsanne S	A4	5500	12.8			
	Mulsanne S (LWB)	A4	5500	12.8			
	Continental	A4	5500	12.6			

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1 Mar '91

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